

EMERGENCY HAZARDOUS WASTE PERMIT

Permit #ILE 200000074

## ISSUED TO:

1. Aldens (Owner)
2. Petrochem Services, Inc., Lemont, IL (Operator)

EXPIRATION DATE: October 24, 1983

## PURPOSE:

To mitigate a threat to human health or the environment caused by hazardous waste abandoned by Film Recovery Systems Corporation et al at several locations within Illinois.

## LOCATION:

5000 West Roosevelt, Chicago, Illinois

## ACTIONS AUTHORIZED:

Treatment of cyanide bearing reactive hazardous waste to reduce the level of soluble cyanide by use of the standard alkaline chlorination process.

## METHOD:

Waste film will be resuspended in water, to which sodium hydroxide and sodium hypochlorite will be added as described in Exhibit A of Attachment 2. Contaminated equipment and buildings will be treated by application of caustic sodium hypochlorite solution as described in Exhibit A of Attachment 2. Analytical monitoring will be performed as described in Exhibit B of Attachment 2.

## WASTES:

1. Approximately 15,000,000 pounds of exposed photographic film chips contaminated with cyanide.
2. Approximately 15,000 gallons of surface water contaminated with cyanide.
3. An indeterminate quantity of cyanide contamination in or on trailers, buildings, and equipment used to store and handle the wastes described above.

EPA Region 5 Records Ctr.



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4. Other materials may be treated under this permit, upon receipt of U.S. EPA approval.

**GENERAL CONDITIONS:**

1. 40 CFR 270.2 Definitions
2. 40 CFR 270.30 Conditions Applicable to All Permits
3. 40 CFR 270.32 Establishing Permit Conditions
4. 40 CFR 270.4 Effect of a Permit
5. 40 CFR 270.40 Transfer of Permits
6. 40 CFR 270.12 Confidentiality of Information
7. 40 CFR 264.4 Imminent Hazard Action
8. 40 CFR 264.12(c) Required Notices
9. 40 CFR 264.13(a)(1) & (2) General Waste Analysis
10. 40 CFR 264.14 Security
11. 40 CFR 264.15(a) & (c) General Inspection Requirements
12. 40 CFR 264.194(a)(4) & (5) Inspections (Tanks)
13. 40 CFR 264.17 General Requirements for Ignitable, Reactive and Incompatible Waste
14. 40 CFR 264.198(a) Special Requirements for Ignitable or Reactive Waste (Tanks)
15. 40 CFR 264.31 Design and Operation of Facility
16. 40 CFR 264.32 (c) & (d) Required Equipment
17. 40 CFR 264.33 Testing and Maintenance of Equipment
18. 40 CFR 264.34 Access to Communications or Alarm System
19. 40 CFR 264.55 Emergency Coordinator
20. 40 CFR 264.56 Emergency Procedures
21. 40 CFR 264.73(a) & (b)(1) Operating Record
22. 40 CFR 264.74 Availability, Retention and Disposition of Records
23. 40 CFR 264.77 Additional Reports
24. 40 CFR 264.111 Closure Performance Standard
25. 40 CFR 264.114 Disposal or Decontamination of Equipment
26. 40 CFR 264.197 Closure (Tanks)
27. 40 CFR 264.192 General Operating Requirements (Tanks)

**SPECIAL CONDITIONS:**

1. The operator shall comply with all provisions of the Court Orders in People of the State of Illinois vs Film Recovery Systems Corporation et al., Circuit Court of Cook County, No. 83 CH 3812, dated May 25, 1983 and June 17, 1983. Said Orders are included herein as Attachments Number 1 and 2.
2. The operator shall comply with all applicable DOT regulations.
3. The operator shall comply with 35 Illinois Administrative Code Parts 722 and 723, as applicable.

4. The operator shall notify U.S. EPA within 72 hours of any determination that the treatment process has failed to achieve the goals stated under METHOD above. The operator may employ a alternative methods of treatment upon written U.S. EPA approval.
5. Since Aldens participation in this permitted activity is for the convenience of the State of Illinois, the State of Illinois assumes the responsibilities under this permit which would normally accrue to the owner of the site.

Basil G. Constantelos, Director

                    Date

STATE OF ILLINOIS

COUNTY OF C O O K

IN THE CIRCUIT COURT OF COOK COUNTY  
COUNTY DEPARTMENT - CHANCERY DIVISION

PEOPLE OF THE STATE OF ILLINOIS

Plaintiff,

-vs-

FILM RECOVERY SYSTEMS CORPORATION,  
et al.,

Defendants.

NO. 83 CH 3812

RECEIVED  
JUL 22 1983

WASTE MANAGEMENT  
BRANCH

AGREED ORDER

NOW COME Plaintiff, People of the State of Illinois,  
by Neil F. Hartigan, Attorney General of the State of Illinois,  
and Defendants Film Recovery Systems Corporation, Metallic  
Marketing Systems Corporation, Livco, Inc., Eagle Trailer, Inc.,  
Trailers Unlimited, Inc., HBE Trailer Corporation, American  
Interstate Leasing, Inc., J. Fiorito Leasing Company, Flexi-  
Van Leasing, Inc., J's Mobile Semi-Tailer Repair, Inc., Red Devil  
Manufacturing Company, Inc., Alden's, Inc., and First Industrial  
Corporation, by their respective counsel and hereby agree and  
stipulate to the entry of the following order:

1. All action taken pursuant to this order shall be  
under the supervision of the Illinois Environmental Protection  
Agency, the United States Environmental Protection Agency, and  
Cook County Department of Environmental Control.

2. PetroChem Services, Inc., is designated contractor  
to perform all actions pursuant to this order.

3. At all Chicago area trailer locations, identified on attachment A hereto, PetroChem shall as expeditiously as possible, beginning no later than May 26, 1983:

- a. Unload all cyanide chips from trailers;
- b. Chemically detoxify all chips at each trailer site;
- c. Chemically decontaminate each trailer;
- d. Certify that each site has been decontaminated and all chips are detoxified;
- e. Upon certification by PetroChem and Illinois Environmental Protection Agency that the chips are detoxified, and the trailers have been decontaminated, replace all chips in the decontaminated trailers.

4. At the Dixon site, identified in Attachment B hereto, PetroChem shall as expeditiously as possible, beginning no later than May 26, 1983:

- a. Chemically detoxify all chips at the Dixon site;
- b. Chemically decontaminate all buildings at the Dixon site;
- c. Certify that the Dixon site and all chips have been decontaminated and detoxified;
- d. Upon certification by PetroChem and Illinois Environmental Protection Agency that the chips are detoxified and the Dixon site has been decontaminated, replace all chips in the decontaminated buildings.

5. The following trust funds are established under supervision of the Court:

- a. A fund containing \$180,000 which will immediately be paid by Defendant Film Recovery Systems Corporation. Thomas Royce, Esq., is appointed trustee without fee.
- b. A fund containing \$70,000 for which John Morrison, Esq., is appointed trustee without fee. Defendant trailer companies, Livco, Inc., Eagle Trailer, Inc., Trailers Unlimited, Inc., HBE Trailer Corporation, American Interstate Leasing, Inc., J. Fiorito Leasing Company and Flexi-Van Leasing, Inc. shall, no later than 24 hours prior to the date that the work specified in ¶3 hereof takes place as to each respective party listed in this ¶5 b, shall pay into this fund a pro rata share of the total \$70,000 based on the ratio that the contaminated trailers for which each party, listed in this ¶5 b is responsible, bears to the total number of contaminated trailers, including those leased by Gemini Leasing Company, which is not a party to this agreed order.
- c. A fund into which will be paid all proceeds of any sale of detoxified chips. No money will be expended from the fund without order of court. This fund will be available for, but not limited to claims and cross-claims of any party hereto, including security costs and penalties or other uses as the equities may require and as the Court may direct. Thomas Royce, Esq., is appointed trustee without fee.

6. Defendants under supervision of Illinois Environmental Protection Agency may take and retain approximately one pound of contaminated chips per trailer for evidentiary purposes.

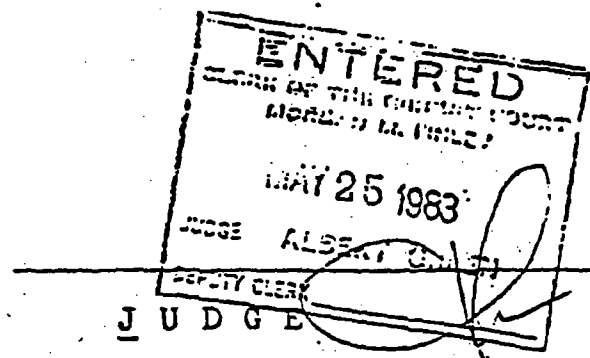
7. Any money recovered from Defendant Bil-Mac Express, Inc., may be used to reimburse Defendants pro rata for money placed in the fund set up in paragraph 5 (b).

8. The Illinois Environmental Protection Agency shall maintain security at all sites until such time as it has been determined that they are decontaminated.

9. The time within which all parties to this agreed order must move, answer or otherwise plead is extended to June 30, 1983.

10. This order shall remain in full force and effect until further order of the Court.

ENTER:



DATED: May 25, 1983.

ATTACHMENT A

Chicago area trailer sites:

1. Eagle Trailer Inc.  
7710 West 57th Street  
Summit, IL
2. Livco, Inc.  
6700 West 103rd Street  
Chicago Ridge, IL
3. Trailers Unlimited  
8765 West Joliet Road  
McCook, IL  
(J's Mobile Semi-Trailer Repair)
- ✓ 4. American Interstate Leasing, Inc. -  
5000 West Roosevelt Road  
Chicago, IL  
(Aldens, Inc.)
- ✓ 5. J. Fiorito Leasing.  
3739 North Podlin  
Franklin Park, IL
- ✓ 6. J. Fiorito Leasing  
5995 North River Road  
Rosemont, IL  
(Red-Devil Manufacturing)
- ✓ 7. Flexi-Van Leasing  
2200 Higgins Road  
Elk Grove Village, IL  
(General Diesel)
- ✓ 8. HBE Trailer Corporation  
15W580 Frontage Road  
Hinsdale, IL
9. Gemini Leasing  
6201 South East Avenue  
Hodgkins, Illinois

ATTACHMENT B

Dixon site:

Building 107 and 115  
Green River Industrial Park  
Route 40  
Dixon, IL